

Cylinder

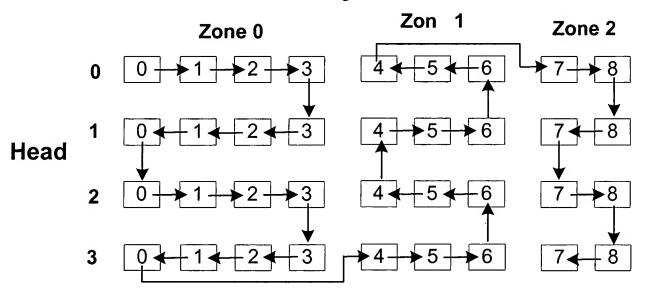


FIG. 2-1

Table 1 Physical Zone Table

Zone Number	Start Cylinder	Physical Sectors per Track
0	0	20
1	4	15
2	7	10
3	9	-

FIG. 2-2

Cylind r

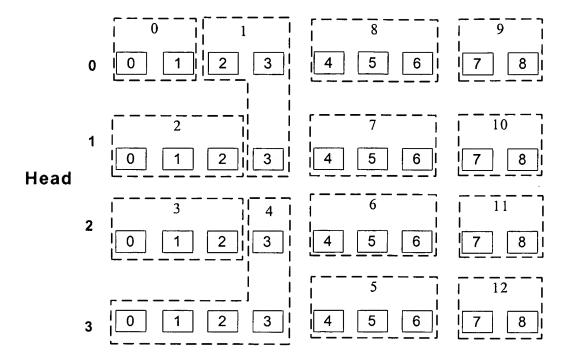


FIG. 2-3

Table 2 Logical Zone Table with Physical Track/Head Representation

LZ Number	Start Cylinder/Head	Start LBA	Logical Sectors per track
0	0/0	0	20
1 :	2/0	40	18
2	2/1	94	19
3	0/2	151	15
4	3/2	196	20
5	4/3	276	15
6	6/2	321	13
7	4 / 1	360	10
8	6/0	390	12
9	7/0	426	10
10	8 / 1	446	8
11	7/2	462	5
12	8/3	472	9
13	9/3	490	-

FIG. 2-4

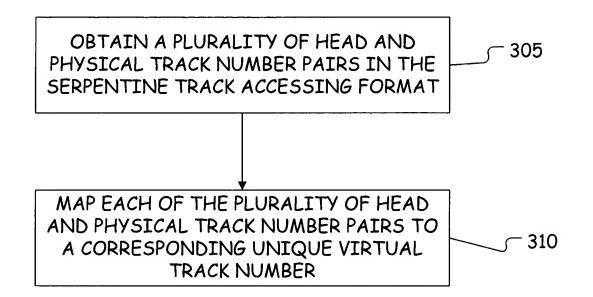


FIG. 3-1

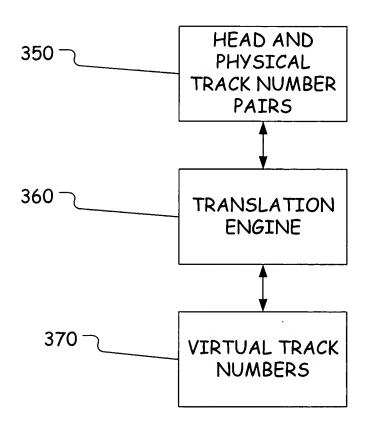


FIG. 3-2

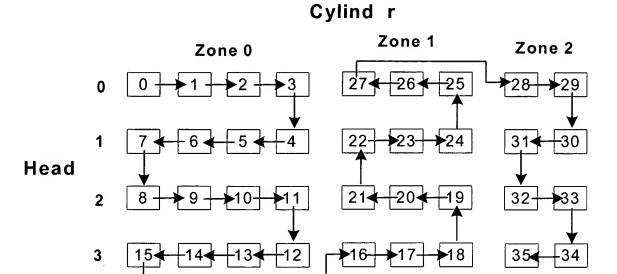


FIG. 4-1

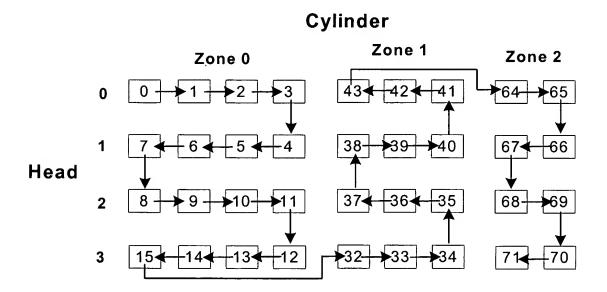


FIG. 4-2

Cylinder / Head	Offset N
Zone 0:	0
Cylinder 0 / head 0	1
Cylinder 1 / head 0	2
Cylinder 2 / head 0 Cylinder 3 / head 0	3
Cylinder 3 / head 1	4
Cylinder 2 / head 1	5
Cylinder 1 / head 1	6
Cylinder 0 / head 1	7
Cylinder 0 / head 2	8
Cylinder 1 / head 2	9
Cylinder 2 / head 2	Ä
Cylinder 3 / head 2	В
Cylinder 3 / head 3	C
Cylinder 2 / head 3	Ď
Cylinder 1 / head 3	Ē
Cylinder 0 / head 3	F
Zone 1:	•
Cylinder 4 / head 3	0
Cylinder 5 / head 3	1
Cylinder 6 / head 3	2
Cylinder 6 / head 2	3
Cylinder 5 / head 2	4
Cylinder 4 / head 2	5
Cylinder 4 / head 1	6
Cylinder 5 / head 1	7
Cylinder 6 / head 1	8
Cylinder 6 / head 0	9
Cylinder 5 / head 0	Α
Cylinder 4 / head 0	В
Zone 2:	
Cylinder 7 / head 0	0
Cylinder 8 / head 0	1
Cylinder 8 / head 1	2
Cylinder 7 / head 1	3
Cylinder 7 / head 2	4
Cylinder 8 / head 2	5
Cylinder 8 / head 3	6
Cylinder 7 / head 3	7

FIG. 5-1

Physical Cy	linder/Head	Virtual Tra	ick Number K
Cylinder 0 /	/ head O	00	
Cylinder 1 /		01	
Cylinder 2 /		02	
Cylinder 3 /		03	
Cylinder 3 /	/ head 1	04	
Cylinder 2	head 1	05	
Cylinder 1 /	head 1	06	
Cylinder 0 /	head 1	07	
Cylinder 0 /	head 2	08	
Cylinder 1 /	head 2	09	
Cylinder 2 /	head 2	0A	
Cylinder 3 /	head 2	OB	
Cylinder 3 /	head 3	0 <i>C</i>	
Cylinder 2 /		0D	
Cylinder 1 /		0E	
Cylinder 0 /	head 3	0F	
Zone 1:			
Cylinder 4 /		20	
Cylinder 5 /		21	
Cylinder 6 /		22	
Cylinder 6 /		23	
Cylinder 5 /		24	
Cylinder 4 /		25	
Cylinder 4 /		26	
Cylinder 5 /		27	
Cylinder 6 /		28	
Cylinder 6 /		29	
Cylinder 5 / Cylinder 4 /		2 <i>A</i> 2B	
Cylinder 4 /	neud U	46	
Zone 2:			
Cylinder 7 /		40	
Cylinder 8 /		41	
Cylinder 8 /		42	
Cylinder 7 /		43	
Cylinder 7 /		44	
Cylinder 8 /		45	
Cylinder 8 /		46	
Cylinder 7 /	nead 3	47	

Table 3 LZT Table with Virtual Track Representation

LZ Number	Start Virtual Track	Start LBA	Logical Sectors per track
0	0	0	20
1	2	40	18
2	5	94	19
3	6	151	15
4	9	196	20
5	32	276	15
6	. 35	321	13
7	38	360	10
8	41	390	12
9	64	426	10
10	66	446	8
11	68	462	5
12	70	472	9
13	. 96	490	-

FIG. 6